		Cum	3	0.80	0.20	0.20	0.10		
	Plinth Beam								
		Cum	2	37.21	0.20	0.45	6.70		
	Deductions								
	C2'	Cum	2	0.20	0.60	0.45	-0.11		
	C2	Cum	3	0.20	0.60	0.45	-0.16		
	C2&C3	Cum	15	0.40	0.20	0.45	-0.54		
	C4	Cum	2	0.30	0.20	0.45	-0.05		
	C5	Cum	2	0.30	0.20	0.45	-0.05		
	Basic rate							6221.00	
	Area weightage 8%							497.68	
	Total						**156.22**	**6718.68**	**1049592.19**
16	KSRB 4.2.8 : Providing and laying in position reinforced cementconcrete of design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70cum andfine aggregtes @ 0.47cum,with superplastisiser @3lts confirming to IS 9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick,vibrated fo all works in ground Floor level for roof slabs ,staircase, lintels , beams, retaining walls ,return wall, walls (an thivck ness) including attached plasters ,columns, pillars,posts,struts.butters,string or lacing courses ,parapets,coping,bed blocks,anchor blocks ,plain window cills,fillets including cost of all materials, labour,HOM of machinery, curing, complete as per specifications. No. KBS 4.1, 4.6, Pg No. 13, Item No. 4.12									
	Basement Floor								
	Columns upto beam bottom								
	C1	Cum	2	0.40	0.60	2.20	1.06		
	C2	Cum	6	0.40	0.60	2.15	3.10		
	C2'	Cum	2	0.30	0.60	2.15	0.77		
	C3	Cum	12	0.40	0.60	2.15	6.19		
	C4	Cum	2	0.30	0.60	2.20	0.79		
	C5	Cum	3	0.30	0.60	2.20	1.19		
	C6	Cum	4	0.20	0.20	2.50	0.40		
	C7	Cum	5	0.20	0.20	2.20	0.44		
	Staircase								
	Waist slab	Cum	1	6.38	1.50	0.17	1.63		
		Cum	2	1.50	1.50	0.17	0.77		
	Rise and threads	Cum	19	1.50		0.02	0.64		
				triangular area 0.5*0.3*0.15=0.022					
	Basic rate							6367.00	
	Area weightage 8%							509.36	
	Total						**16.98**	**6876.36**	**116760.59**
	Ground Floor								
	Columns upto beam bottom								

C1	Cum	2	0.40	0.60	3.15	1.51		
C2	Cum	6	0.40	0.60	3.10	4.46		
C2'	Cum	2	0.30	0.60	3.10	1.12		
C3	Cum	12	0.40	0.60	3.10	8.93		
C4	Cum	2	0.30	0.60	3.15	1.13		
C5	Cum	3	0.30	0.60	3.15	1.70		
C6	Cum	4	0.20	0.60	3.45	1.66		
Lintels								
Through	Cum	1	34.81	0.2	0.45	3.13		
	Cum	1	27.91	0.2	0.45	2.51		
	Cum	1	15.06	0.2	0.45	1.36		
	Cum	2	11.16	0.2	0.45	2.01		
Cut lintel								
D	Cum	1	1.20	0.2	0.20	0.05		
D1	Cum	14	1.05	0.2	0.20	0.59		
D2	Cum	13	1.05	0.1	0.20	0.27		
Staircase								
Waist slab	Cum	1	8.34	1.50	0.17	2.13		
	Cum	2	1.50	1.50	0.17	0.77		
Rise and threads	Cum	25	1.50		0.02	0.84		
			triangular area 0.5*0.3*0.15=0.022					
Basic rate							6367.00	
Area weightage 8%							509.36	
Total						**34.17**	**6876.36**	**234965.22**
First Floor								
Columns upto beam bottom								
C1	Cum	2	0.40	0.60	3.15	1.51		
C2	Cum	6	0.40	0.60	3.10	4.46		
C2'	Cum	2	0.30	0.60	3.10	1.12		
C3	Cum	12	0.40	0.60	3.10	8.93		
C4	Cum	2	0.30	0.60	3.15	1.13		
C5	Cum	3	0.30	0.60	3.15	1.70		
C6	Cum	4	0.20	0.60	3.45	1.66		
Lintels								
Through	Cum	1	31.81	0.2	0.45	2.86		
	Cum	1	27.91	0.2	0.45	2.51		
	Cum	1	15.06	0.2	0.45	1.36		
	Cum	1	11.16	0.2	0.45	1.00		
Cut lintel								
D	Sqm	1	1.20	0.2	0.20	0.05		

D1	Cum	2	1.05	0.2	0.20	0.08		
D2	Cum	4	1.05	0.1	0.20	0.08		
Staircase								
Waist slab	Cum	1	8.34	1.50	0.17	2.13		
	Cum	2	1.50	1.50	0.17	0.77		
Rise and threads	Cum	25	1.50		0.02	0.84		
			triangular area 0.5*0.3*0.15=0.022					
Basic rate							6367.00	
Add lift charges for First Floor							50.00	
sub total							6417.00	
Area weightage 8%							513.36	
Total						**32.19**	**6930.36**	**223088.29**
Second Floor								
Columns upto beam bottom								
C1	Cum	2	0.40	0.60	3.15	1.51		
C2	Cum	6	0.40	0.60	3.10	4.46		
C2'	Cum	2	0.30	0.60	3.10	1.12		
C3	Cum	12	0.40	0.60	3.10	8.93		
C4	Cum	2	0.30	0.60	3.15	1.13		
C5	Cum	3	0.30	0.60	3.15	1.70		
C6	Cum	4	0.20	0.60	3.45	1.66		
Lintels								
Through	Cum	1	31.81	0.20	0.45	2.86		
	Cum	1	27.91	0.20	0.45	2.51		
	Cum	1	15.06	0.20	0.45	1.36		
	Cum	1	11.16	0.20	0.45	1.00		
Cut lintel								
D	Cum	1	2.10	0.20	0.20	0.08		
D1	Cum	2	1.20	0.20	0.20	0.10		
D2	Cum	2	1.05	0.10	0.20	0.04		
Staircase								
Waist slab	Cum	1	8.34	1.50	0.17	2.13		
	Cum	2	1.50	1.50	0.17	0.77		
Rise and threads	Cum	25	1.50		0.02	0.84		
			triangular area 0.5*0.3*0.15=0.022					
Basic rate							6367.00	
Add lift charges for Second Floor							100.00	
sub total							6467.00	
Area weightage 8%							517.36	
Total						**32.20**	**6984.36**	**224896.39**

	Headroom								
	Columns upto beam bottom								
	C1	Cum	2	0.40	0.60	2.40	1.15		
	C4	Cum	2	0.30	0.60	2.40	0.86		
	C6	Cum	4	0.20	0.60	2.40	1.15		
	Lintels								
	Cut lintel								
	D1	Cum	2	1.20	0.20	0.20	0.10		
	Basic rate							6367.00	
	Add lift charges for First Floor							150.00	
	sub total							6517.00	
	Area weightage 8%							521.36	
	Total						**3.26**	**7038.36**	**22945.05**
17	Providing and laying **cement concrete using 20 mm and down size granite coarse aggregates and fine aggregates of ready mixed concrete (RMC)** for R.C.C works laid in 15 cms thick layers and well compacted vibrating, curing, finishing with necessary cement mortar,with all lead and lifts etc., complete (exclusive of cost of steel and fabrication charges) Ready mixed cement for concrete for beams,staircase,and roof with M-25. Pg No.18 Item No.4.49.2								
	Basement Floor								
	Roof Beams								
		Cum	1	6.5	0.20	0.45	0.59		
		Cum	1	5.63	0.20	0.45	0.51		
		Cum	1	4.9	0.20	0.45	0.44		
		Cum	1	4.43	0.20	0.45	0.40		
	B1	Cum	10	17.26	0.40	0.80	55.24		
	B2	Cum	2	17.26	0.30	0.75	7.77		
	B3	Cum	1	37.21	0.20	0.45	3.35		
		Cum	1	31.81	0.20	0.45	2.86		
		Cum	1	5.60	0.20	0.45	0.50		
	LB	Cum	2	2.50	0.20	0.60	0.60		
		Cum	2	1.80	0.20	0.60	0.43		
	SB	Cum	2	2.80	0.20	0.60	0.67		
		Cum	1	5.10	0.20	0.60	0.61		
	RB	Cum	1	16.70	0.20	0.45	1.50		
	Deductions for Beam junctions	Cum	12	0.20	0.20	0.45	-0.22		
	Roof								
	Rectangular Area	Cum	1	19.22	43.61	0.15	125.70		
	Triangular Area	Cum	1	152.9		0.15	22.93		
			0.5*43.61*7.012=152.9						
	Deductions								
	For Staircase	Cum	1	3.50	5.20	0.15	-2.73		

For Lift	Cum	1	0.70	2.20	0.15	-0.23		
Ground Floor								
Roof Beams								
B1	Cum	10	17.26	0.40	0.80	55.24		
B2	Cum	2	17.26	0.30	0.75	7.77		
B3	Cum	1	37.21	0.20	0.45	3.35		
	Cum	1	31.81	0.20	0.45	2.86		
	Cum	1	5.60	0.20	0.45	0.50		
LB	Cum	2	2.50	0.20	0.60	0.60		
	Cum	2	1.80	0.20	0.60	0.43		
SB	Cum	2	2.80	0.20	0.60	0.67		
	Cum	1	5.10	0.20	0.60	0.61		
Deductions for Beam junctions	Cum	12	0.20	0.20	0.45	-0.22		
Roof Slab	Cum	1	17.26	37.21	0.15	96.34		
Deductions								
For Staircase &Lift	Cum	1	4.20	5.20	0.15	-3.28		
First Floor								
Roof Beams								
B1	Cum	10	17.26	0.40	0.80	55.24		
B2	Cum	2	17.26	0.30	0.75	7.77		
B3	Cum	1	37.21	0.20	0.45	3.35		
	Cum	1	31.81	0.20	0.45	2.86		
	Cum	1	5.60	0.20	0.45	0.50		
LB	Cum	2	2.50	0.20	0.60	0.60		
	Cum	2	1.80	0.20	0.60	0.43		
SB	Cum	2	2.80	0.20	0.60	0.67		
	Cum	1	5.10	0.20	0.60	0.61		
Deductions for Beam junctions	Cum	12	0.20	0.20	0.45	-0.22		
Roof Slab	Cum	1	17.26	37.21	0.15	96.34		
Deductions								
For Staircase &Lift	Cum	1	4.20	5.20	0.15	-3.28		
Second Floor								
Roof Beams								
B1	Cum	10	17.26	0.40	0.80	55.24		
B2	Cum	2	17.26	0.30	0.75	7.77		
B3	Cum	1	37.21	0.20	0.45	3.35		
	Cum	1	31.81	0.20	0.45	2.86		
	Cum	1	5.60	0.20	0.45	0.50		
LB	Cum	2	2.50	0.20	0.60	0.60		
	Cum	2	1.80	0.20	0.60	0.43		

	SB	Cum	2	2.80	0.20	0.60	0.67		
		Cum	1	5.10	0.20	0.60	0.61		
	Deductions for Beam junctions	Cum	12	0.20	0.20	0.45	-0.22		
	Roof Slab	Cum	1	17.26	37.21	0.15	96.34		
	Deductions								
	For Staircase &Lift	Cum	1	4.20	5.20	0.15	-3.28		
	Headroom								
	Roof Beams								
	B3	Cum	4	6.10	0.20	0.45	2.20		
		Cum	4	5.20	0.20	0.45	1.87		
	LB	Cum	4	2.50	0.20	0.45	0.90		
		Cum	4	1.80	0.20	0.45	0.65		
	Roof								
	Staircase & Lift	Cum	1	6.10	5.60	0.15	5.12		
	Basic rate							6065.00	
	Area weightage 8%							485.20	
	Total						**726.27**	**6550.20**	**4757213.75**
18	KSRB 4.2.11 : Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 27.20kgs, with 12mm and down size graded granite metal coarse aggregates @0.5865cum and fine aggregtes @ 0.391cum, with superplastisiser @0.225lts, machine mixed, well compacted for plain chajja of 8.5 cms. average thickness, upto First Floor level, including cost of all materials, labour, HOM of machinery, finishing, curing, complete as per specifications. Specification No. KBS 4.1, 4.6 Pg No.14 Item no.4.20								
	Chejja								
	Ground floor								
	D	Sqm	2	2.40	0.60		2.88		
	W1	Sqm	13	1.80	0.60		14.04		
	W2	Sqm	2	1.40	0.60		1.68		
	W3	Sqm	1	1.05	0.60		0.63		
	Basic rate							514.00	
	Area weightage 8%							41.12	
	Total						**19.23**	**555.12**	**10674.96**
	First Floor								
	W1	Sqm	25	1.80	0.60		27.00		
	Basic rate							514.00	
	Add lift charges for First Floor							5.00	
	sub total							519.00	
	Area weightage 8%							41.52	
	Total						**27.00**	**560.52**	**15134.04**
	Second Floor								
	W1	Sqm	22	1.80	0.60		23.76		
	Basic rate							514.00	

Add lift charges for Second Floor							10.00	
sub total							524.00	
Area weightage 8%							41.92	
Total						**23.76**	**565.92**	**13446.26**
Headroom								
D1	Sqm	1	1.20	0.60		0.72		
Basic rate							514.00	
Add lift charges for Headroom							15.00	
sub total							529.00	
Area weightage 8%							42.32	
Total						**0.72**	**571.32**	**411.35**

19 KSRB 4.9.2 : Providing **T.M.T bars Fe 500 steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever** required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications.
Specification No. KBS 4.6.3 Pg No.17 Item No.4.46.2

Basement Floor								
Footing	Cum	Concrete Quantity				146.72		
	kg	Steel assumed 100 Kg/Cum of Concrete				14672.0		
	tonne					**14.67**		
Colomn	Cum	Concrete Quantity				17.65		
	kg	Steel assumed 125 Kg/Cum of Concrete				2206.25		
	tonne					**2.21**		
Plinth beam	Cum	Concrete Quantity				5.79		
	kg	Steel assumed 125 Kg/Cum of Concrete				723.75		
	tonne					**0.72**		
Staircase	Cum	Concrete Quantity				3.04		
	kg	Steel assumed 125 Kg/Cum of Concrete				380.00		
	tonne					**0.38**		
Beam	Cum	Concrete Quantity				75.25		
	kg	Steel assumed 150 Kg/Cum of Concrete				11287.5		
	tonne					**11.29**		
Roof Slab	Cum	Concrete Quantity				145.67		
	kg	Steel assumed 125 Kg/Cum of Concrete				18208.8		
	tonne					**18.21**		
Basic rate							48825.00	

Area weightage 8%			3906.00	
Total		**47.48**	**52731.0**	**2503575.60**
Ground Floor				
Colomn	Cum	Concrete Quantity	20.51	
	kg	Steel assumed 125 Kg/Cum of Concrete	2563.75	
	tonne		**2.56**	
Staircase	Cum	Concrete Quantity	3.74	
	kg	Steel assumed 125 Kg/Cum of Concrete	467.50	
	tonne		**0.47**	
Lintel	Cum	Concrete Quantity	9.92	
	kg	Steel assumed 125 Kg/Cum of Concrete	1240.00	
	tonne		**1.24**	
Beam	Cum	Concrete Quantity	71.81	
	kg	Steel assumed 150 Kg/Cum of Concrete	10771.5	
	tonne		**10.77**	
Roof Slab	Cum	Concrete Quantity	93.06	
	kg	Steel assumed 125 Kg/Cum of Concrete	11632.5	
	tonne		**11.63**	
Chajja	Cum	Concrete Quantity	1.92	
	kg	Steel assumed 125 Kg/Cum of Concrete	240.38	
	tonne		**0.24**	
Basic rate			48825.00	
Area weightage 8%			3906.00	
Total		**26.92**	**52731.0**	**1419287.82**
First Floor				
Colomn	Cum	Concrete Quantity	20.51	
	kg	Steel assumed 125 Kg/Cum of Concrete	2563.75	
	tonne		**2.56**	
Staircase	Cum	Concrete Quantity	3.74	
	kg	Steel assumed 125 Kg/Cum of Concrete	467.50	
	tonne		**0.47**	
Lintel	Cum	Concrete Quantity	7.94	
	kg	Steel assumed 125 Kg/Cum of Concrete	992.50	
	tonne		**0.99**	

Beam	Cum	Concrete Quantity	71.81		
	kg	Steel assumed 150Kg/Cum of Concrete	10771.5		
	tonne		**10.77**		
Roof Slab	Cum	Concrete Quantity	93.06		
	kg	Steel assumed 125 Kg/Cum of Concrete	11632.5		
	tonne		**11.63**		
Chajja	Cum	Concrete Quantity	2.70		
	kg	Steel assumed 125 Kg/Cum of Concrete	337.50		
	tonne		**0.34**		
Basic rate				48825.00	
Add lift charges for First Floor				472.00	
sub total				49297.0	
Area weightage 8%				3943.76	
Total			**26.77**	**53240.8**	**1425002.25**
Second Floor					
Colomn	Cum	Concrete Quantity	20.51		
	kg	Steel assumed 125 Kg/Cum of Concrete	2563.75		
	tonne		**2.56**		
Staircase	Cum	Concrete Quantity	3.74		
	kg	Steel assumed 125 Kg/Cum of Concrete	467.50		
	tonne		**0.47**		
Lintel	Cum	Concrete Quantity	7.95		
	kg	Steel assumed 125 Kg/Cum of Concrete	993.75		
	tonne		**0.99**		
Beam	Cum	Concrete Quantity	71.81		
	kg	Steel assumed 150 Kg/Cum of Concrete	10771.5		
	tonne		**10.77**		
Roof Slab	Cum	Concrete Quantity	93.06		
	kg	Steel assumed 125 Kg/Cum of Concrete	11632.5		
	tonne		**11.63**		
Chajja	Cum	Concrete Quantity	2.38		
	kg	Steel assumed 125 Kg/Cum of Concrete	297.00		
	tonne		**0.30**		
Basic rate				48825.00	

Add lift charges for Second Floor								1088.00	
sub total								49913.0	
Area weightage 8%								3993.04	
Total							**26.73**	**53906.0**	**1440692.83**
Headroom									
Colomn	Cum	Concrete Quantity					3.16		
	kg	Steel assumed 125 Kg/Cum of Concrete					395.00		
	tonne						**0.40**		
Lintel	Cum	Concrete Quantity					0.10		
	kg	Steel assumed 125 Kg/Cum of Concrete					12.50		
	tonne						**0.01**		
Beam	Cum	Concrete Quantity					5.62		
	kg	Steel assumed 150 Kg/Cum of Concrete					843.00		
	tonne						**0.84**		
Roof Slab	Cum	Concrete Quantity					5.12		
	kg	Steel assumed 125 Kg/Cum of Concrete					640.00		
	tonne						**0.64**		
Chajja	Cum	Concrete Quantity					0.07		
	kg	Steel assumed 125 Kg/Cum of Concrete					9.00		
	tonne						**0.01**		
Basic rate								48825.00	-
Add lift charges for Headroom								1416.00	
sub total								50241.0	
Area weightage 8%								4019.28	
Total							**1.90**	**54260.3**	**103067.40**

20 KSRB 5-14.1: Providing and constructing **load bearing wall with precast solid concrete blocks** of size 400X200X200mm having block density not less than 1800kg/m3 having a minimum average compressive strength 5.00N/mm2 confirming to IS 2185 (part 1) :2005 and constructed with cement mortar 1:4,as per IS 2572:2005 including cost of materials, labour charges, scaffolding, curing, hire charges of machinaries etc., complete as per specifications. KBS No.5.4, Pg No. 25 Item No. 5.27.1

Basement Floor								
Lift	Sqm	2	2.5		3.10	15.50		
	Sqm	1	1.8		3.10	5.58		
	Sqm	2	0.4		3.10	2.48		
Deductions								
Column								
	Sqm	4	0.60		2.50	-6.00		

Beams								
	Sqm	2	2.50		0.60	-3.00		
		2	1.80		0.60	-2.16		
Basic rate							937.00	
Area weightage 8%							74.96	
Total						**12.40**	**1011.96**	**12548.30**
Ground Floor								
Long Wall	Sqm	2	37.21		3.90	290.21		
	Sqm	2	16.52		3.90	128.84		
Short Wall	Sqm	2	16.86		3.90	131.52		
	Sqm	2	13.16		3.90	102.66		
	Sqm	1	3.80		3.90	14.82		
	Sqm	4	4.20		3.90	65.52		
	Sqm	4	4.00		3.90	62.40		
	Sqm	1	7.00		3.90	27.30		
	Sqm	1	5.801		3.90	22.62		
Ladies & Gents Toilet	Sqm	1	5.69		3.90	22.19		
	Sqm	2	2.9		3.90	22.62		
Reception	Sqm	1	5.2		3.90	20.28		
Lift	Sqm	2	2.5		4.05	20.25		
	Sqm	1	1.8		4.05	7.29		
	Sqm	2	0.4		4.05	3.24		
Deductions								
D	Sqm	3	1.80		2.10	-11.34		
D1	Sqm	14	0.90		2.10	-26.46		
W1	Sqm	13	1.50		1.50	-29.25		
W2	Sqm	2	1.10		1.50	-3.30		
W3	Sqm	1	1.10		1.50	-1.65		
V1	Sqm	13	0.75		0.60	-5.85		
Column								
	Sqm	15	0.40		3.45	-20.70		
	Sqm	3	0.60		3.15	-5.67		
	Sqm	2	0.60		3.10	-3.72		
	Sqm	2	0.60		3.15	-3.78		
	Sqm	4	0.60		2.50	-6.00		
Beams								
	Sqm	1	20.72		0.45	-9.32		
	Sqm	1	31.81		0.45	-14.31		
	Sqm	2	16.86		0.80	-26.98		
	Sqm	2	12.96		0.80	-20.74		
LB	Sqm	2	2.50		0.60	-3.00		

	Sqm	2	1.80		0.60	-2.16		
SB	Sqm	2	1.30		0.60	-1.56		
	Sqm	1	5.10		0.60	-3.06		
Lintel								
Through	Sqm	1	34.81		0.45	-15.66		
	Sqm	1	27.91		0.45	-12.56		
	Sqm	1	15.06		0.45	-6.78		
	Sqm	1	11.16		0.45	-5.02		
Cut lintel								
D1	Sqm	1	2.10		0.20	-0.42		
D2	Sqm	14	1.20		0.20	-3.36		
Basic rate							937.00	
Area weightage 8%							74.96	
Total						**699.11**	**1011.96**	**707471.36**
First Floor								
Long Wall	Sqm	2	37.21		3.90	290.21		
Short Wall	Sqm	3	16.86		3.90	197.29		
Lift	Sqm	2	2.5		4.05	20.25		
	Sqm	1	1.8		4.05	7.29		
	Sqm	2	0.4		4.05	3.24		
Deductions								
D	Sqm	1	1.80		2.10	-3.78		
W1	Sqm	25	1.50		1.50	-56.25		
V1	Sqm	4	0.75		0.60	-1.80		
Column								
	Sqm	5	0.60		3.45	-10.35		
	Sqm	15	0.60		3.45	-31.05		
	Sqm	3	0.60		3.15	-5.67		
	Sqm	2	0.60		3.10	-3.72		
	Sqm	2	0.60		3.15	-3.78		
	Sqm	4	0.60		3.45	-8.28		
Lintel								
Through	Sqm	1	31.81		0.45	-14.31		
	Sqm	1	27.91		0.45	-12.56		
	Sqm	1	15.06		0.45	-6.78		
	Sqm	1	11.16		0.45	-5.02		
Cut lintel D	Sqm	1	2.10		0.20	-0.42		
D1	Sqm	2	1.20		0.20	-0.48		
Beam								
	Sqm	1	37.21		0.45	-16.74		
	Sqm	1	16.86		0.75	-12.65		
	Sqm	1	31.81		0.45	-14.31		

	Sqm	1	16.86		0.80	-13.49		
	Sqm	1	16.86		0.75	-12.65		
LB	Sqm	2	2.50		0.60	-3.00		
	Sqm	2	1.80		0.60	-2.16		
SB	Sqm	2	1.30		0.60	-1.56		
	Sqm	1	5.10		0.60	-3.06		
Basic rate							937.00	
Add lift charges for First Floor							30.00	
sub total							967.00	
Area weightage 8%							77.36	
Total						**274.41**	**1044.36**	**286582.83**
Second Floor								
Long Wall	Sqm	2	37.21		3.90	290.21		
Short Wall	Sqm	2	16.86		3.90	131.52		
Staircase	Sqm	1	5.90		3.90	23.01		
	Sqm	1	5.20		3.90	20.28		
Lift	Sqm	2	2.5		4.05	20.25		
	Sqm	1	1.8		4.05	7.29		
	Sqm	2	0.4		4.05	3.24		
Parapet	Sqm	1	96.54		0.90	86.88		
Deductions								
D	Sqm	1	1.80		2.10	-3.78		
W1	Sqm	22	1.50		1.50	-49.50		
V1	Sqm	2	0.75		0.60	-0.90		
Column								
	Sqm	5	0.60		3.45	-10.35		
	Sqm	15	0.60		3.45	-31.05		
	Sqm	3	0.60		3.15	-5.67		
	Sqm	2	0.60		3.10	-3.72		
	Sqm	2	0.60		3.15	-3.78		
	Sqm	4	0.60		3.45	-8.28		
Lintel								
Through	Sqm	1	31.81		0.45	-14.31		
	Sqm	1	27.91		0.45	-12.56		
	Sqm	1	15.06		0.45	-6.78		
	Sqm	1	11.16		0.45	-5.02		
Cut lintel D	Sqm	1	2.10		0.20	-0.42		
Beam								
	Sqm	1	37.21		0.45	-16.74		
	Sqm	1	16.86		0.75	-12.65		
	Sqm	1	31.81		0.45	-14.31		

	Sqm	1	16.86		0.80	-13.49		
	Sqm	1	5.20		0.45	-2.34		
	Sqm	1	6.10		0.80	-4.88		
LB	Sqm	2	2.50		0.60	-3.00		
	Sqm	2	1.80		0.60	-2.16		
SB	Sqm	2	1.30		0.60	-1.56		
	Sqm	1	5.10		0.60	-3.06		
Basic rate							937.00	
Add lift charges for Second Floor							60.00	
sub total							997.00	
Area weightage 8%							79.76	
Total						**352.37**	**1076.76**	**379417.92**
Headroom								
Staircase	Sqm	1	5.90		3.00	17.70		
	Sqm	1	5.20		3.00	15.60		
Lift	Sqm	2	2.5		3.00	15.00		
	Sqm	2	1.8		3.00	10.80		
Deductions								
D1	Sqm	2	0.90		2.10	-3.78		
Column								
	Sqm	8	0.60		2.40	-11.52		
Lintel								
Cut lintel, D1	Sqm	2	1.20		0.20	-0.48		
Beam								
	Sqm	2	6.10		0.60	-7.32		
	Sqm	2	5.20		0.60	-6.24		
Basic rate							937.00	
Add lift charges for headroom							90.00	
sub total							1027.00	
Area weightage 8%							82.16	
Total						**29.76**	**1109.16**	**33008.60**

21 KSRB 5-15 : Providing and constructing **non-load bearing wall with solid concrete blocks** of size 400X100X200 having a block density not less than 1800kg/m3 having a minimum average compressive strength of 4.00 N/mm2 conforming to I.S : 2185 (Part 1) : 2005 and constructed with CM 1:4, as per IS 2572:2005 including cost of all materials, labour charges, scaffolding, curing, hire chargesof machineries etc., complete as per specifications. KBS No.5.4, Pg No 25, Item No 5.28

100mm thick wall								
Ground Floor								
Gents Toilet	Sqm	1	2.75		3.90	10.73		
	Sqm	1	1.20		3.90	4.68		
Ladies Toilet	Sqm	7	2.74		3.90	74.80		
	Sqm	1	1.20		3.90	4.68		

Toilet	Sqm	6	1.20		3.90	28.08		
	Sqm	6	1.10		3.90	25.74		
	Sqm	1	1.50		3.90	5.85		
	Sqm	1	3.60		3.90	14.04		
Office Toilet	Sqm	1	1.90		3.90	7.41		
	Sqm	1	1.50		3.90	5.85		
Deductions								
D2	Sqm	13	0.75		2.10	-20.48		
Lintels								
Cut lintel								
D2	Sqm	13	1.05		0.20	-2.73		
Basic rate							716.00	
Area weightage 8%							57.28	
Total						**158.65**	**773.28**	**122680.87**
First Floor								
Kitchen	Sqm	1	16.86		3.90	65.76		
Ladies & GentsToilet	Sqm	2	5.20		3.90	40.56		
	Sqm	2	2.50		3.90	19.50		
WC	Sqm	2	1.20		3.90	9.36		
Deductions								
D1	Sqm	2	0.90		2.10	-3.78		
D2	Sqm	4	0.75		2.10	-6.30		
Cut lintel								
D1	Sqm	2	1.20		0.20	-0.48		
D2	Cum	4	1.05		0.20	-0.84		
Basic rate							716.00	
Add lift charges for First Floor							30.00	
sub total							746.00	
Area weightage 8%							59.68	
Total						**123.78**	**805.68**	**99727.07**
Second Floor								
Ladies & Gents Room	Sqm	2	3.30		3.90	25.74		
	Sqm	2	5.00		3.90	39.00		
WC	Sqm	2	1.70		3.90	13.26		
	Sqm	2	1.60		3.90	12.48		
Deductions								
D1	Sqm	2	0.90		2.10	-3.78		
D2	Sqm	2	0.75		2.10	-3.15		
Cut lintel								
D1	Sqm	2	1.20		0.20	-0.48		
D2	Cum	2	1.05		0.20	-0.42		